AirPort Extreme Card Replacement Instructions

Follow the instructions in this sheet carefully. Failure to follow these instructions could damage your equipment and void its warranty.

Note: Written and video instructions covering customer-installable parts are available at http://www.info.apple.com/installparts/.

Warning: During this procedure, keep small parts away from children.

Tools Required

The only tool required for this procedure is a Phillips screwdriver.

Opening the Computer

Warning: Always shut down your computer before opening it to avoid damaging its internal components or causing injury. After you shut down the computer, the internal components can be very hot. Let the computer cool down before continuing.

1. Place your computer on a clean, flat surface.
2. If you think your computer is in sleep, press the power button on the front of the computer to wake it.
3. Shut down your computer and wait five minutes before continuing.
4. If you attached a security cable through the computer's lockable cover latch, remove the cable.
5. Unplug all other cables from the computer except the power cord.

6. Touch the metal PCI access covers on the back of the computer. **(Figure 1)**

Figure 1



Important: To avoid electrostatic discharge, always ground yourself by touching the port access covers before you touch any parts or install any components inside the computer. To avoid static electricity building back up in your body, do not walk around the room until you have completed the installation and closed the computer.

7. Unplug the power cord.

Warning: The power supply in your computer is a high-voltage component and should not be opened for any reason, even when the computer is off. If the power supply needs service, contact your Apple reseller or Apple Authorized Service Provider.

8. Lift the latch on the right side access panel.

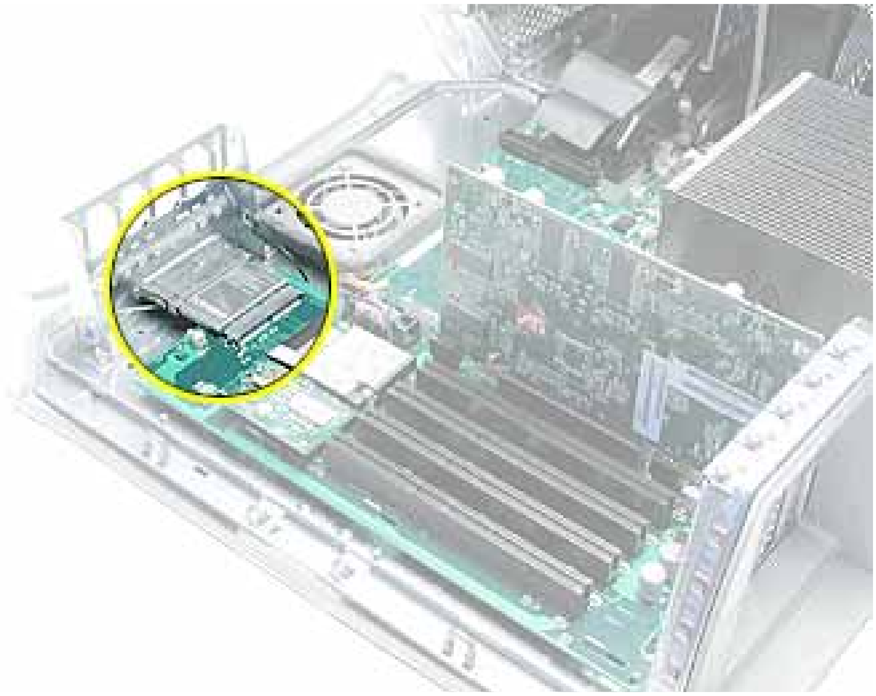
9. Gently lower the access panel until it lies flat. To avoid scratching the case, lower the panel onto a soft, clean cloth.

Warning: If you see any lights glowing on the main logic board, the computer has not been shut down. Close the side access panel and shut down the computer before proceeding.

Removing the Installed Card

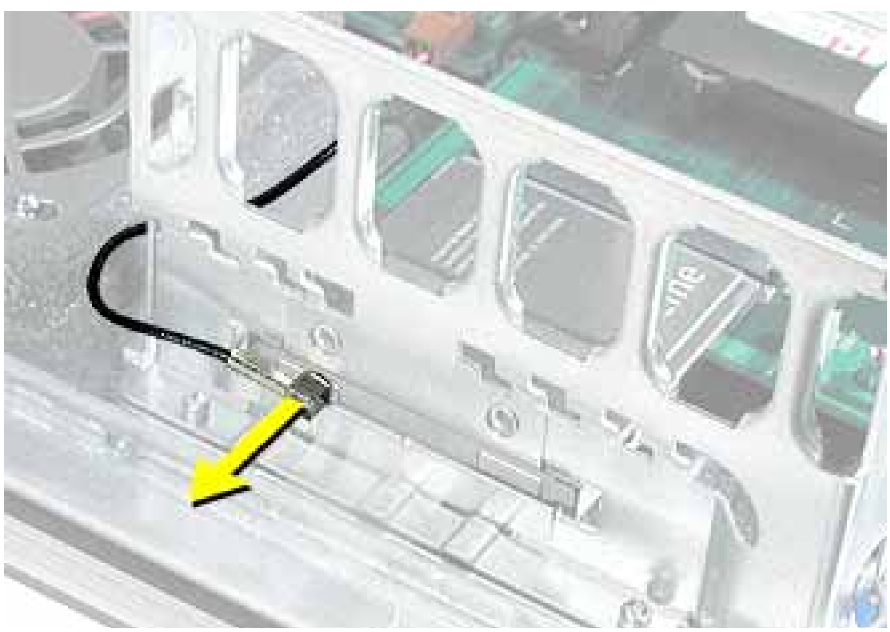
1. Locate the installed AirPort Extreme Card. **(Figure 2)**

Figure 2



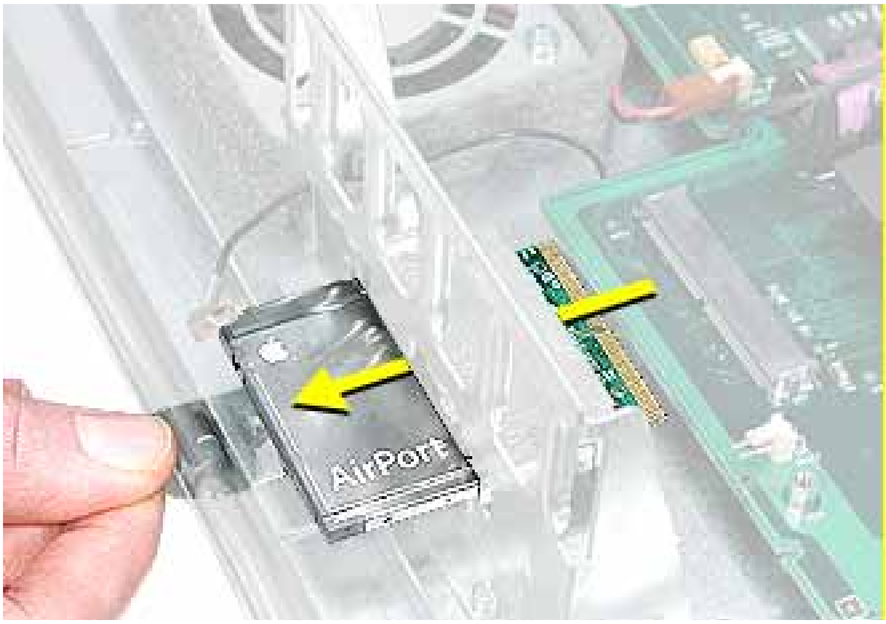
2. Unplug the antenna wire from the port on the end of the AirPort Extreme Card. **(Figure 3)**

Figure 3



3. Pull the clear plastic tab on the card to disconnect the card from the connector on the logic board. **(Figure 4)**

Figure 4



Installing the Replacement Card

1. Insert the replacement AirPort Extreme Card, barcode side facing down, through the opening in the card guide and into the card connector on the logic board. Make sure the card is firmly seated in the connector.

   Warning: Do not insert any card other than an AirPort Extreme Card into this connector or you could damage your computer and the card.

2. Attach the antenna wire to the port on the end of the card.

Closing the Computer

1. Raise the side access panel, lift the latch, and press the panel against the case until it snaps securely into place.
2. Reconnect all cables and restart your computer.

   Warning: Never turn on your computer unless all of its internal and external parts are in place and it is closed. Operating the computer when it is open or missing parts can damage your computer or cause injury.

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